P18062.A04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUL 2 7 2000

Applicant

: Stephen Palm

Appl. No.

: 09/473,683

Filed

: December 29, 1999

For

: ACTIVATION OF MULTIPLE xDSL MODEMS WITH

HALF DUPLEX PROCEDURES

Group Art Unit: 2739

Examiner

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GROUP 2700

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents Washington, DC 20231

Sir:

In accordance with the duty of disclosure under C.F.R. §1.56, §1.97-1.98, Applicant hereby calls the following document to the Examiner's attention:

A copy of an International Search Report mailed on April 27, 2000 with respect to related PCT Application No. PCT/US99/30006 is enclosed, in which the following documents are cited:

U.S. Patent No. 5,682,419 to GRUBE et al., entitled "Method and Apparatus for Providing Infrastructure Call Support" which issued on October 28, 1997, was cited as a "X" category document (i.e. a document that is of particular relevance) with respect to claims 5, 6, 11-14, 19-21, 27-29, 33, 39, 42 and 48. The Examiner indicated column 18, through column 19, line 35 as being relevant;

U.S. Patent No. 5,349,635 to SCOTT, entitled "Half-Duplex or Full-Duplex Automode Operation for Use in Data Communications Equipment" which issued on September 20, 1994, was cited as a "X" category document with respect to claims 1, 2, 9, 10, 17, 18, 25, 26, 31, 32, 37, 38, 40, 41, 46 and 47. The Examiner indicated column 2, line 62 through column 8, line 5 as being relevant; and

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U.S. Patent No. 4,897, 831 to NEGI et al., entitled "Data Transmission/Reception

Apparatus" which issued on January 30, 1990, was cited as a "X" category document with

respect to claims 1, 2, 5, 7-10, 16-18, 22-26, 30-32, 35-38, 40, 41, 43-47 and 49-52. The

Examiner indicated column 3, line 34 through column 7, line 65 as being relevant.

A copy of each above-cited document is enclosed herewith for the review of the

Examiner, and as provided in M.P.E.P. §609. Further, the documents are listed on the attached

PTO-1449 Form. The Examiner is respectfully requested to consider each cited document and

to indicate such consideration by appropriately initialing the enclosed PTO-1449 Form and

returning a copy of the initialed form with the next communication.

The undersigned hereby certifies that each item of information contained in this

Supplemental Information Disclosure Statement was cited in a communication from a foreign

patent office in a related foreign application not more than three months prior to the filing of this

statement. Further, Applicant notes that no action on the merits has been mailed, thus, no fee is

required to be paid in order to ensure consideration of the submitted materials.

Should there be any questions, the Examiner is invited to contact the undersigned at the

below-listed number.

Respectfully submitted,

Stephen PALM

Bruce H. Bernstein

Reg. No. 29.027

July 27, 2000

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